

D.Johnson  
#2 56-00

TDS Patent  
245/248 (6046-101D8)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: ) Group Art Unit [Parent Case]: 2743  
Ronald A. KATZ ) Examiner [Parent Case]:  
Serial No.: not yet assigned ) Woo, Stella  
Filed: herewith )  
For: COMMERCIAL PRODUCT )  
ROUTING SYSTEM WITH VIDEO )  
VENDING CAPABILITY )

JC564 U.S. PRO  
09/505915  
02/17/00



INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the Applicant's duty under 37 CFR § 1.56, the following documents are brought to the attention of the Examiner. The documents are identified below and on the attached Forms PTO-1449. In order to avoid submission of unnecessary copies, the undersigned submits that all the copies were provided previously with several information disclosure statements filed with respect to Applicant's parent application serial no. 08/189,405. Of course, if the Examiner would like separate copies submitted for this application, the Examiner is requested to notify the undersigned.

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CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' (Label No. EM542080935 US) in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

2/17/2000

Connie Kwon  
Connie Kwon

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Also, the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR § 1.56, exists.

Applicant merely wishes to bring all the information that he is aware of from various sources to the Examiner's attention. For example, certain of the above-listed documents may be of interest because they were cited by the Examiner in other related cases. Other documents may be of interest because they are prior art to other recently issued patents relating to commercial systems (that are not prior art to Applicant's present application that predates them) for example, U.S. Patent No. 5,794,207 to Walker et al, U.S. Patent No. 5,758,328 to Giovannoli, U.S. Patent No. 5,845,265 to Woolston, and U.S. Patent No. 5,710,887 to Chelliah et al. Although these four patents are clearly not prior art, they are listed in this information disclosure statement to indicate the source of some of the documents cited in this information disclosure statement. It should be noted that although a majority of the documents cited here may pertain to commerce type systems, very few utilize videoconferencing techniques. Applicant has also cited here references that describe operations of "*on-line services*" such as CompuServe and Prodigy, which were examples given in Applicant's application and references that describe EDI (Electronic Data Interchange) operations.

Also, of interest, perhaps when considering documents cited here and otherwise asserted by the Examiner in relation to the scope of Applicant's claims is a definition<sup>1</sup> (see attached Exhibit 1) of an "*online service*." It describes an "*online service*" as follows:

*"A business that provides its subscribers with a wide variety of data transmitted over telecommunications lines. Online services provide an infrastructure in which subscribers can communicate with one another, either by exchanging e-mail messages or by participating in on-line conferences (forums). In addition, the service can connect users with an almost unlimited number of third-party information providers. Subscribers can get up-to-date stock quotes, news stories hot off the wire, articles from many magazines and journals, in fact, almost any information that has been put in electronic form. Of course, accessing all this data carries a price.*

*The difference between an online service and a bulletin board service is one of scale and profits. Online services provide a variety of information and services, whereas BBS's normally concentrate on a single theme. In addition, BBS's are often operated on a non-profit basis whereas online services are always for profit. Three of the largest online services are America Online, Compuserve and MSN.*

*One online service that defies classification is the Internet. In terms of users, it is the largest service, but it is not centrally controlled by any one organization, nor is it operated for profit."*

Although the various documents cited here have been reviewed by Applicant's attorneys and/or agents, and in their view, Applicant's claims are distinct, the Examiner is encouraged to make an independent determination.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR § 1.56 and the submission thereof by Applicant shall not be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" (under 35 USC § 102) with respect to this invention unless specifically designated by Applicant as such.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR § 1.56, exists.

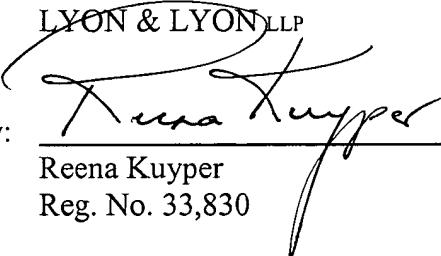
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<sup>1</sup> from PC Webopaedia and Links at <http://webopedia.internet.com>

Patent  
245/248 (6046-101D8)

The attached Information Disclosure Statement is being filed in accordance with 37 CFR §§ 1.97 and 1.98. This Information Disclosure Statement is believed to be timely submitted under 37 CFR § 1.97(b)(3), before the mailing of a first Office Action on the merits. Thus, no petition or fee is required. In the event fees are required by the filing of these papers for reasons unknown to the undersigned, it is requested that they be charged to Lyon & Lyon's Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON LLP  
By:   
Reena Kuyper  
Reg. No. 33,830

Dated: 2 | 17 | 2000

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	Re. 32,115	04/15/1986	Lockwood et al.			
	2,575,606	11/20/1951	Wales et al.			
	2,957,567	10/25/1960	Doud			
	3,246,082	04/12/1966	Levy			
	3,253,689	05/31/1966	Thompson			
	3,445,633	05/20/1969	Ratner			
	3,609,250	09/28/1971	Morris			
	3,622,995	11/23/1971	Dilks et al.			
	3,705,384	12/05/1972	Wahlberg			
	3,794,774	02/26/1974	Kemmerly et al.			
	3,881,060	04/29/1975	Connell et al.			
	3,909,553	09/30/1975	Marshall			
	4,037,250	07/19/1977	McGahan et al.			
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	4,150,254	04/17/1979	Schussler et al.			
	4,173,024	10/30/1979	Miller			
	4,186,438	01/29/1980	Benson et al.			

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	4,190,819	02/26/1980	Burgyan			
	4,193,114	03/11/1980	Benini			
	4,194,242	03/18/1980	Robbins			
	4,247,759	01/27/1981	Yuris et al.			
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	4,346,442	08/24/1982	Musmanno			
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	4,424,572	01/03/1984	Lorig et al.			
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	4,451,701	05/29/1984	Bendig			
	4,493,948	01/15/1985	Sues et al.			
	4,496,943	01/29/1985	Greenblatt			
	4,528,643	7/1985	Freeny, Jr. et al.			

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	4,566,030	01/21/1986	Nickerson et al.			
	4,567,359	01/28/1986	Lockwood			
	4,577,067	03/18/1986	Levy et al.			
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	4,720,849	01/19/1988	Tayama			
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	4,734,858	3/1988	Schlafly			
	4,739,478	4/1988	Roberts et al.			

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	4,739,510	04/19/1988	Jeffers et al.			
	4,742,457	5/1988	Leon et al.			
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	4,751,640	6/1988	Lucas et al.			
	4,755,871	07/05/1988	Morales-Garza et al.			
	4,758,872	07/19/1988	Hada			
	4,761,684	08/02/1988	Clark et al.			
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	4,788,682	11/29/1988	Vij et al.			
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	4,825,457	04/25/1989	Lebowitz			
	4,833,710	05/23/1989	Hirashima			
	4,843,377	06/27/1989	Fuller et al.			
	4,845,636	07/04/1989	Walker			

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		4,873,662	10/10/1989	Sargent			
		4,876,597	10/24/1989	Roy et al.			
		4,876,648	10/1989	Lloyd			
		4,885,685	12/1989	Wolfberg et al.			
		4,893,248	01/09/1990	Pitts et al.			
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		4,916,435	04/10/1990	Fuller			
		4,922,520	05/01/1990	Bernard et al.			
		4,926,325	5/1990	Benton et al.			
		4,928,177	05/22/1990	Martinez			
		4,939,773	07/03/90	Katz			
		4,947,028	08/07/1990	Gorog			
		4,951,196	08/21/1990	Jackson			
		4,954,886	09/04/1990	Elberbaum			

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	4,962,473	10/09/1990	Crain			
	4,965,825	10/23/1990	Harvey et al.			
	4,972,318	11/1990	Brown et al.			
	4,980,826	12/1990	Wagner			
	4,989,233	01/29/1991	Schakowsky et al.			
	4,992,866	02/12/1991	Morgan			
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	5,020,129	05/28/1991	Martin et al.			
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	5,032,989	07/16/1991	Tornetta			
	5,042,062	08/20/1991	Lee et al.			
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	5,061,916	10/29/1991	French et al.			
	5,063,507	11/1991	Lindsey et al.			
	5,065,393	11/12/1991	Sibbitt et al.			
	5,072,103	12/10/1991	Nara			
	5,077,665	12/1991	Silverman			
	5,077,788	12/31/1991	Cook et al.			
	5,093,718	03/03/1992	Hoarty et al.			

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		5,101,353	3/1992	Lupien et al.			
		5,109,399	04/28/1992	Thompson			
		5,109,414	04/28/1992	Harvey et al.			
		5,117,354	05/26/1992	Long et al.			
		5,136,501	8/1992	Silverman et al.			
		5,136,581	08/04/1992	Muehrcke			
		5,151,782	09/29/1992	Ferraro			
		5,164,979	11/17/1992	Choi			
		5,164,982	11/17/1992	Davis			
		5,168,446	12/1992	Wiseman			
		5,170,427	12/08/1992	Guichard et al.			
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		5,220,501	6/1993	Lawlor et al.			
		5,222,018	6/1993	Sharpe et al.			
		5,224,157	06/29/1993	Yamada et al.			

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		5,229,850	07/20/1973	Toyoshima			
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		5,233,654	08/03/1993	Harvey et al.			
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		5,237,500	8/1993	Perg et al.			
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		5,241,671	8/1993	Reed et al.			
		5,262,942	11/1993	Earle			
		5,264,929	11/23/1993	Yamaguchi			
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		5,305,200	4/1994	Hartheimer et al.			
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		5,335,277	08/02/1994	Harvey et al.			
		5,347,632	9/1994	Filepp et al.			
		5,351,186	9/1994	Bullock et al.			

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		5,361,199	11/1994	Shoquist et al.			
		5,375,055	12/1994	Togher			
		5,402,336	3/1995	Spiegelhoff et al.			
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		5,426,281	6/1995	Abecassis			
		5,440,624	08/08/1995	Schoof et al.			
		5,442,771	8/1995	Filepp et al.			
		5,450,123	09/12/1995	Smith			
		5,451,998	9/1995	Hamrick			
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		5,528,513	06/18/1986	Vaitzblit et al.			
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		5,592,375	1/1997	Salmon et al.			
		5,602,905	02/11/1997	Mettke			
		5,604,487	02/18/1987	Frymier			
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	Sho 49-73198	07/15/1974	Japan			
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	Sho 54-60000	05/15/1979	Japan			
	Sho 57-92254	11/26/1980	Japan			
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	GB 2 105 075 A	03/16/1983	U.K.			

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